Technical Focus Group Meeting Notes Tuesday, May 9, 2006

1. Rule Updates

- NR 700 Rule Series Please see the paper "Potential NR 700 Rule Changes Issue Paper", posted separately on the web page for the Technical Focus Group. Jane Lemcke led the group through a discussion of these issues.
 - o In general, the group members prefer to keep the DRO/GRO analytic method in the rule as a method of screening for petroleum contamination.
 - Most members want to see a change to Chapter NR 712 Personnel qualifications for conducting environmental response actions. They want the rule to require that hydrogeologists submitting work to DNR to be registered professional geologists with the WI Dept. of Regulation and Licensing, as required by law. Members of the group commented that this would help gain compliance with the law and help ensure that hydrogeologists conform to the ethical standards required of registered geologists.
 - The group discussed other potential rule changes including requiring that a site model be provided to DNR, obtaining better definition of the source of contamination, estimating the mass of contaminants, ensuring a three-dimensional picture of the contamination and sample storage. In general, the group felt that these practices would be hard to prescribe in rule language.
- Chapter NR 720 Soil cleanup standards Jane Lemcke is still asking for input on the
 exposure assumptions that DNR would use if we add the new land use category to the
 existing residential and industrial categories. Members with ideas should email them to
 Mark Gordon, DNR.
- 2. Terry Evanson led the group through another update on the closure protocol (state approval process) study for petroleum-contaminated sites where natural attenuation is being used to complete the cleanup of groundwater. This is a joint study with Commerce, U.W. and EPA. This is the second summer of field work. We've added EDB to the list of contaminants analyzed. We should have a draft report for EPA by the end of the year. The second paper by a U.W. graduate student is now on the RR Program's web site at http://www.dnr.state.wi.us/org/aw/rr/technical/index.htm#cps.
- 3. Applications for Green Space and Public Facilities Grants are due July 21. We have a new fact sheet about these grants, and have revised the application instructions.
- 4. We discussed the new brownfields legislation, especially the change in closure approvals for residual contamination. This information will now be available on the internet in our GIS Registry, rather than recorded with deed restrictions. The members present are already familiar with this change.
- 5. We postponed the discussion of the ITRC seminar on direct push monitoring well technology due to time constraints and the absence of Dennis Lawton, who had requested this item.
- 6. We also deferred any further discussion regarding sampling at the property line and determination of which side of the line contamination originates. The group members present for this meeting did not have examples to discuss.